L Number	Hits	Search Text	DB	Time stamp
1	6235	(428/402,328,323).CCLS.	USPAT; US-PGPUB	2004/02/20 15:17
2	137	((428/402,328,323).CCLS.) and white near2 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:28
3	137	((428/402,328,323).CCLS.) and white near2 (emission light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:28
4	45	((428/402,328,323).CCLS.) and white near2 (emission light) and (trap void microcavity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:28
5	6	(nanoparticle).bi. and (trap vacancy impurity)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:40
6	176	(nanoparticle).bi. and (white near2 (emission light)).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:40
7	25	(nanoparticle).bi. same (white near2 (emission light)).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:41
8	16	(nanoparticle).bi. same (white near2 (emission light)).bi. and (efficiency).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:41
9	2	(nanoparticle).bi. same (white near2 (emission light)).bi. and (efficiency).bi. same white	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/20 15:41
-	30	6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:22
-	1148553	WO 99/50916	EPO; DERWENT	2003/03/03 18:29
-	0	99/50916	EPO; DERWENT	2003/03/03 18:29
-	0	"99/50916"	EPO; DERWENT	2003/03/03 18:30
-	3	"9950916"	EPO; DERWENT	2003/03/03 18:30
-	6	"9950916" "9614206"	EPO; DERWENT	2003/03/03 18:31
-	4	"9950916" "9614206"	DERWENT	2003/03/03 18:31
-	0	"WO9950916" "WO9614206"	EPO	2003/03/03 18:31
-	2	"9950916" "9614206"	EPO	2003/03/03 18:31
-	15	6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.	USPAT	2003/03/05 13:21
-	1	smith-christine-a.in. lee-howard-w-h.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 15:00

-	17	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:22
-	5	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and nanocrystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/03 19:03
-	0	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and nanocrystal and trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/03 19:03
-	4	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and nanocrystal and (dopant doped doping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:04
-	177	nanocrystal and trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:01
-	28	nanocrystal and trap and white and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:08
-	22	nanocrystal and trap and white with light and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:16
-	22	nanocrystal and trap and white with light and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:32
-	22	(nanocrystal and trap and white with light and red and green) and white with light and green and red	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:29
-	130	quantum adj dot with nanocrystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:29
-	2	(quantum adj dots nanocrystal) and white with light and red same trap and green same trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:33
-	2	(quantum adj dots nanocrystal) and white with light and red same trap and green same trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:07
-	4	(quantum adj dots nanocrystal) and white with light and red same (impurity trap) and green same (impurity trap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 17:15

-	76	(quantum adj dots nanocrystal) with (ZnSe Zinc adj selenide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:18
-	29	(quantum adj dots nanocrystal) with (ZnSe Zinc adj selenide) and white with light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:19
-	3	(quantum adj dots nanocrystal) with (ZnSe Zinc adj selenide) and ((white with light).ab. (white with light).ti. (white with light).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:44
-	0	((quantum adj dots nanocrystal) with (ZnSe Zinc adj selenide) and ((white with light).ab. (white with light).ti. (white with light).clm.)) and (vacancies selenium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:38
-	93	vacancy with trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:38
-	35	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:40
-	17	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; EPO	2003/03/05 15:53
-	1	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and (vacancy impurity)	USPAT; EPO	2003/03/04 15:40
-	0	((quantum adj dots nanocrystal) with (ZnSe Zinc adj selenide) and ((white with light).ab. (white with light).ti. (white with light).clm.)) and (trap vacancy impurity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 15:44
-	14	(quantum adj dots nanocrystal) and ((white with light).ab. (white with light).ti. (white with light).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 16:30
-	0	6501091.URPN.	USPAT	2003/03/04 16:11
-	8	("5260957" | "5293050" | "5354707" | "5422489" | "5505928" | "5585640" | "5613140" | "5751018").PN.	USPAT	2003/03/04 16:12
-	1	(("5260957" | "5293050" | "5354707" | "5422489" | "5505928" | "5585640" | "5613140" | "5751018").PN.) and white with light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 16:30
-	57	(quantum adj dots nanocrystal) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:03

-	62	(quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 17:20
-	5541	white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 17:21
-	62	((quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy)) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:00
-	68356	("313").CLAS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:01
-	30	((313/$).CCLS.) and phosphor with trap	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 15:34
-	62	(quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:03
-	62	(quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:06
-	62	(quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:04
-	5541	white with light and (trap impurity vacancy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:06
-	62	white with light and (trap impurity vacancy) and ((quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:06
-	62	white with light and (trap impurity vacancy) and ((quantum adj dots nanocrystal nanocrystalline) and white with light and (trap impurity vacancy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 19:34
-	31	white with light and (ZnSe Zinc adj Selenide) same (nanocrystals nanocrystalline nanocrystallite quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 08:51
-	30	white adj light and (ZnSe Zinc adj Selenide) same (nanocrystals nanocrystalline nanocrystallite quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 08:53
-	9	white adj light same (nanocrystals nanocrystalline nanocrystallite quantum adj dot) and (ZnSe Zinc adj Selenide) same (nanocrystals nanocrystalline nanocrystallite quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 11:02

-	9	white adj light same (nanocrystals nanocrystalline nanocrystallite quantum adj dot) and (ZnSe Zinc adj Selenide) same (nanocrystals nanocrystalline nanocrystallite quantum adj dot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 11:03
-	6	(white adj light same (nanocrystals nanocrystalline nanocrystallite quantum adj dot) and (ZnSe Zinc adj Selenide) same (nanocrystals nanocrystalline nanocrystallite quantum adj dot)) and quantum adj confinement	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 12:32
-	1	6501091.pn.	USPAT	2003/03/05 12:37
-	1	6501091.pn. and (blue violet UV)	USPAT	2003/03/05 12:33
-	3	6501091.pn. 6322901.pn. 6207229.pn.	USPAT	2003/03/05 14:12
-	3	(6501091.pn. 6322901.pn. 6207229.pn.) and (blue violet uv ultraviolet)	USPAT	2003/03/05 12:38
-	3	(6501091.pn. 6322901.pn. 6207229.pn.) and (blue violet uv ultraviolet) and white	USPAT	2003/03/05 12:39
-	2	(6501091.pn. 6322901.pn. 6207229.pn.) and (blue violet uv ultraviolet) and white and trap	USPAT	2003/03/05 13:07
-	3	(6501091.pn. 6322901.pn. 6207229.pn.) and efficiency	USPAT	2003/03/05 13:09
-	0	(6501091.pn. 6322901.pn. 6207229.pn.) and (percent "%")	USPAT	2003/03/05 13:18
-	9	(quantum dot nanocrystal) and white with light same efficiency same (percent "%")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 13:20
-	0	(quantum adj dot nanocrystal) and white with light same efficiency same (percent "%")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 13:20
-	0	(quantum adj dot nanocrystal nanocrystalline nanocrystallite) and white with light same efficiency same (percent "%")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 13:20
-	15	6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.	USPAT	2003/03/05 13:21
-	467107	efficiency	USPAT	2003/03/05 13:21
-	1	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) and white and efficiency	USPAT	2003/03/05 13:21
-	1763	crystal and (green and red) same phosphor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 15:35
-	91	crystal with (nanometer nm) and (green and red) same phosphor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 15:37
-	54	crystal with (nanometer nm) and (green and red) same phosphor and matrix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 15:37
-	13	crystal with (nanometer nm) same matrix and (green and red) same phosphor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 15:38

-	17	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; EPO	2003/08/15 16:40
-	3	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and green and red	USPAT; EPO	2003/03/05 16:00
-	711	dispersants same (nanocrystal crystal)	USPAT; EPO	2003/03/05 16:02
-	0	dispersants same (nanocrystal)	USPAT; EPO	2003/03/05 16:01
-	68383	("313").CLAS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 16:01
-	108	(("313").CLAS.) and dispersant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 16:02
-	0	((("313").CLAS.) and dispersant) and dispersant same (crystal) same (nanometer nm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 16:02
-	1	((("313").CLAS.) and dispersant) and dispersant same (crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 16:02
-	40	dispersants same (nanocrystal crystal) and white with light	USPAT; EPO	2003/03/05 16:03
-	7	dispersants same (nanocrystal crystal) and white with light and efficiency and (percent "%")	USPAT; EPO	2003/03/05 16:15
-	11	(nanocrystal nanocrystalline nanocrystallite quantum adj dot crystal with (nanometer nm)) and white adj light and efficiency near3 (percent "%")	USPAT; EPO	2003/03/05 16:28
-	12	(nanocrystal nanocrystalline nanocrystallite quantum adj dot (crystalline crystal) with (nanometer nm)) and white adj light and efficiency near3 (percent "%")	USPAT; EPO	2003/03/05 16:29
-	1	((nanocrystal nanocrystalline nanocrystallite quantum adj dot (crystalline crystal) with (nanometer nm)) and white adj light and efficiency near3 (percent "%")) not ((nanocrystal nanocrystalline nanocrystallite quantum adj dot crystal with (nanometer nm)) and white adj light and efficiency near3 (percent "%"))	USPAT; EPO	2003/03/05 16:38
-	1697	((313/500) or (313/501) or (313/113) or (438/962)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/05 16:38
-	1	smith-christine-a.in. lee-howard-w-h.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 15:02
-	1	smith-christine-a.in. lee-howard-w-h.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 16:41

-	1274	nanocrystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 16:42
-	6	nanocrystal same white adj light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 16:43
-	9	nanocrystal same white near3 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 16:50
-	2	6005707.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 16:50
-	1	6005707.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/14 16:50
-	0	6005707.pn. and white	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/14 16:59
-	1	5904994.pn.	USPAT; EPO; JPO; IBM_TDB	2003/08/14 16:59
-	1	5904994.pn. and white with light	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:17
-	1	5904994.pn. and white with light and blue	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:32
-	0	5904994.pn. and ".ANG."	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:32
-	1	5904994.pn. and "ANG"	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:50
-	1	5904994.pn. and (blue uv ultraviolet)	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:50
-	1	5904994.pn. and (blue uv ultraviolet) same $4crystal$5	USPAT; EPO; JPO; IBM_TDB	2003/08/14 17:55
-	1	5904994.pn. and (blue uv ultraviolet) with $4crystal$5	USPAT; EPO; JPO; IBM_TDB	2003/08/14 18:00
-	0	5904994.pn. and quantum adj confinement	USPAT; EPO; JPO; IBM_TDB	2003/08/14 18:01
-	1	5904994.pn. and (red green)	USPAT; EPO; JPO; IBM_TDB	2003/08/14 18:01
-	35	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:40
-	33	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("WO 9950916" "WO 9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:23

-	4	("WO 9950916" "WO 9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:24
-	0	WO0009614206.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:24
-	0	WO0009614206A1.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:24
-	2	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) AND (impurity trap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:25
-	1	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) AND (impurity trap) and (blue ultraviolet uv) near5 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 18:43
-	24	kamen-dean.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:07
-	11	$5crystal$5 same (nanometer nm "ANG") and white near3 light and (trap impurity) same (red and green)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:09
-	11	$5crystal$5 same (nanometer nm "ANG" nanocrystal) and white near3 light and (trap impurity) same (red and green)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:14
-	1	$5crystal$5 same (nanometer nm "ANG" nanocrystal) and white near3 light and (trap impurity) with (red and green)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:16
-	11	$5crystal$5 same (nanometer nm "ANG" nanocrystal) and white near3 light and (trap impurity) same (red and green) and (UV ultraviolet blue) near3 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:17
-	1	$5crystal$5 same (nanometer nm "ANG" nanocrystal) and white near3 light and (trap impurity) with (red and green) and (UV ultraviolet blue) near3 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:17
-	4	white near3 light and (trap impurity) same (red and green) and (UV ultraviolet blue) near3 light same $5crystal$5 same (nanometer nm "ANG" nanocrystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/14 19:18
-	262	(252/301.6f).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:24
-	241	(252/301.6f).CCLS.	USPAT; US-PGPUB	2003/08/15 10:27
-	621	((252/301.6f) or (423/508) or (423/509)).CCLS.	USPAT; US-PGPUB	2003/08/15 10:27

-	15	(((252/301.6f) or (423/508) or (423/509)).CCLS.) and white adj light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:33
-	9	(((252/301.6f) or (423/508) or (423/509)).CCLS.) and white adj light and (ZnSe CdSe CdS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:33
-	7	(((252/301.6f) or (423/508) or (423/509)).CCLS.) and white adj light and (ZnSe CdSe CdS) and blue and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:34
-	7	(((252/301.6f) or (423/508) or (423/509)).CCLS.) and white adj light and (ZnSe CdSe CdS) and blue and red and green and (vacancies impurity trap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:36
-	0	(((252/301.6f) or (423/508) or (423/509)).CCLS.) and white adj light and blue and red and green and (vacancies impurity trap)same ((cadmium zinc) adj selenide cadmium adj sulfied ZnSe CdSe CdS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 10:37
-	1	6501091.pn.	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:17
-	1	6501091.pn. and (blue red green)	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:17
-	1	6501091.pn. and (blue red green) and white	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:35
-	1	6501091.pn. and $5crystal$5	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:40
-	1	6501091.pn. and $5crystal$5 and blue and red and green	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:43
-	1	6501091.pn. and $5crystal$5 and blue same quantum adj dot	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:43
-	1	6501091.pn. and ($5crystal$5 quantum adj dot) same blue	USPAT; EPO; JPO; IBM_TDB	2003/08/15 11:45
-	0	6501091.URPN.	USPAT	2003/08/15 11:45
-	38	blue with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and white near3 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:47
-	28	blue with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and white near3 light and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:50
-	7	blue with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and white near3 light.ab,ti,clm. and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:11
-	200	(uv ultraviolet blue) with (quantum adj dot nanocrystallite nanocrystal nanocrystalline)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:57

-	7	(uv ultraviolet blue) with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and ((uv ultraviolet blue) with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and white near3 light.ab,ti,clm. and red and green)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 11:58
-	7	(uv ultraviolet blue) with (quantum adj dot nanocrystallite nanocrystal nanocrystalline) and white near3 light.ab,ti,clm. and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 12:02
-	6	(quantum adj dot nanocrystallite nanocrystal nanocrystalline) and (trap vacancy impurity) and white near3 light.ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:12
-	6	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5) and (trap vacancy impurity) and white near3 light.ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:14
-	5	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5).bi. and (trap vacancy impurity).bi. and white near3 light.ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:15
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure).bi. and (trap vacancy impurity).bi. and white near3 light.ab,ti,clm. not ((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5).bi. and (trap vacancy impurity).bi. and white near3 light.ab,ti,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:23
-	11	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:26
-	9	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") same (nanometer nm).bi. and (trap vacancy impurity)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:53
-	2	5422907.pn. and dopant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 13:44
-	1	5422907.pn. and dopant	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 13:45
-	1	5422907.pn. and (dopant doped doping)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 13:46
-	3	DNC and white adj light	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 13:47
-	1	5422907.pn. and (trap vacancy impurity)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 13:48
-	6	5422907.URPN.	USPAT	2003/08/15 13:51
-	2	("5038358" | "5287373").PN.	USPAT	2003/08/15 13:51

-	19	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 15:57
-	6	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5) with (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:21
-	0	bawendi-mounji.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:13
-	1	bawendi-mounji-G.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:13
-	45	bawendi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:13
-	24	bawendi.in. and efficiency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:14
-	8	bawendi.in. and efficiency with light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:14
-	19	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:43
-	10	((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.) and light with efficiency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:28
-	0	((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.) and light with efficiency with "%"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:25
-	0	((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.) and light with efficiency with "%"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:25
-	19	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 14:27
-	10	((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG") and (white near3 light).ab,ti,clm.) and light with efficiency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 15:20

-	1	5904994.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:21
-	1	5904994.pn. and film	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:42
-	1	5904994.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:43
-	1	5904994.pn. and amorphous	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:45
-	1	5904994.pn. and white	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:51
-	1	5904994.pn. and film same (sputter$5 evapor$6)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 15:51
-	44	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG" amorphous) same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 15:58
-	29	(amorphous) same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:08
-	49	(amorphous) same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5 carrier)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 15:59
-	1	(amorphous) same (ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same blue and (trap vacancy impurity dop$5 carrier)same (red and green).bi. and (white near3 light).ab,ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:04
-	0	5904994.pn. and nanocrystal$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:04
-	0	5904994.pn. and nanocrystal$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:04
-	1	5904994.pn. and $6crystal$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:05
-	0	5904994.pn. and quantum adj confin$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:26
-	1	5904994.pn. and blue same size	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:26

-	17	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; EPO	2003/08/15 16:40
-	35	(6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:40
-	7	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and quantum adj confinement	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:43
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near3 "ANG") near4 ("ANG" nanometer nm) and ((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:46
-	0	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and (quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near3 "ANG") near4 ("ANG" nanometer nm) and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:46
-	2	((6033972.pn. 6005707.pn. 5989947.pn. 5937295.pn. 5904994.pn. 5882779.pn. 5703896.pn. 5614435.pn. 5613140.pn. 5482890.pn. 5442254.pn. 5354707.pn. 5260957.pn. 5244828.pn. 5229320.pn.) or ("9950916" "9614206")) and (quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near3 "ANG") with ("ANG" nanometer nm) and red and green	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:58
-	2	5882770.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:58
-	1	5882770.pn. and blue	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:58
-	2	5882779.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 16:58
-	1	5882779.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 16:58

-	1	5882779.pn. and blue	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 16:59
-	19	laser same reduc$6 same (trap$5 carrier vacancy) same (quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/15 17:42
-	2	5446286.pn. 5422907.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:42
-	0	(5446286.pn. 5422907.pn.) and white near3 light	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:43
-	0	(5446286.pn. 5422907.pn.) and blue with nanocrystal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:44
-	1	(5446286.pn. 5422907.pn.) and blue same nanocrystal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:45
-	1	(5446286.pn. 5422907.pn.) and nanocrystal with (nm nanometer)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:57
-	46	regents with university with california and nanocrystals	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:58
-	19	regents with university with california and nanocrystals and (trap vacancy impurity dopant doping doped)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:58
-	21	regents with university with california and nanocrystals and (trap$4 vacancy impurity dopant doping doped)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:59
-	17	the-regents-of-the-university-of-california.as and nanocrystals and (trap$4 vacancy impurity dopant doping doped)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 17:59
-	11	the-regents-of-the-university-of-california.as and nanocrystals and (trap$4 vacancy impurity dopant doping doped) and matrix	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 18:01
-	2	the-regents-of-the-university-of-california.as and nanocrystals and (trap$4 vacancy impurity dopant doping doped) and matrix and white near3 light	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 18:03
-	0	the-regents-of-the-university-of-california.as and nanocrystals same (trap$4 vacancy impurity dopant doping doped) and matrix and white near3 light	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 18:03
-	3	the-regents-of-the-university-of-california.as and nanocrystals same (trap$4 vacancy impurity dopant doping doped) and matrix	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/15 18:03
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (read and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 17:34
-	12	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:00

-	6	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (red and green).bi. and white	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 13:44
-	6	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (red and green).bi. and white	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:39
-	6	((quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (red and green).bi. and white) and white	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:14
-	37	strontium adj sulfide with (blue green red) near4 light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:35
-	3	strontium adj sulfide with (blue green red) near4 light not blue	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:36
-	20	strontium adj sulfide with (blue green red) near4 red	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:39
-	34	strontium adj sulfide with (blue green red) not cerium	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:39
-	29	strontium adj sulfide with (blue green red) not (Ce cerium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:40
-	1	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. same efficiency same (white).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 14:58
-	22	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. same (impurity dopant doped doping trap$5 activator) same (white).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:21
-	80	quantum adj dots near4 defin$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:23
-	9	quantum adj dots near4 single adj crystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:25
-	0	quantum adj dots near4 (poly amorphous) adj crystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:26
-	25	quantum adj dots near4 (poly amorphous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:26

-	121	YAG near5 single adj crystal$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:39
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. near4 YAG	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:42
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. near4 (YAG yttrium adj aluminum adj garnet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:42
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. near6 (YAG yttrium adj aluminum adj garnet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:42
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. near10 (YAG yttrium adj aluminum adj garnet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 15:43
-	790	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. and (trap vacancy impurity dop$5)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:09
-	105	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:09
-	14	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:10
-	12	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6 and light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:10
-	12	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6 and ((ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6 and light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:11
-	11	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and ((ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6 and light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:11
-	11	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:12

-	11	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and ((ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:12
-	11	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:12
-	11	(ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity doped dopant doping)same (red and green).bi. same $4crystal$6 and ((ZnSe CdSe CdS zinc adj selenide cadmium adj selenide cadmium adj sulfide).bi. same (trap vacancy impurity dop$5)same (red and green).bi. same $4crystal$6 and light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:45
-	1	lee-howard-w-h.in. smith-christine-a.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:46
-	81	university-of-california.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:47
-	2	U-S-department-of-energy.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:48
-	72	U-S-department-of-energy.as. United-States-department-of-energy.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:48
-	72	U-S-department-of-energy.as. United-States-department-of-energy.as. department-of-energy-u-s.as. department-of-energy-united-states.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:49
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$6 nanostructure nano adj structure crystl$5 near "ANG").bi. and (U-S-department-of-energy.as. United-States-department-of-energy.as. department-of-energy-u-s.as. department-of-energy-united-states.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 16:50
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG").bi. and (trap vacancy impurity) same (cyan and yellow).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/18 19:19
-	29	trap$4 near3 size.bi. same (laser incandescent adj lamp arc adj lamp electron adj beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 17:41
-	442	252/301.6r	USPAT; US-PGPUB	2004/02/13 12:13
-	316	423/508	USPAT; US-PGPUB	2004/02/13 12:13
-	2128	313/506	USPAT; US-PGPUB	2004/02/13 12:13

-	0	(crystl$5 near3 ("ANG" nanometer nm)).bi. same (trap vacancy impurity)same (red same green white cyan same yellow).bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/13 12:15
-	271	252/301.6f	USPAT; US-PGPUB	2004/02/13 12:16
-	654	252/301.6s	USPAT; US-PGPUB	2004/02/13 12:16
-	288	423/509	USPAT; US-PGPUB	2004/02/13 12:16
-	466	257/100	USPAT; US-PGPUB	2004/02/13 12:36
-	1	6322901.pn.	USPAT; US-PGPUB	2004/02/13 12:36
-	1	6322901.pn. and white	USPAT; US-PGPUB	2004/02/13 12:36
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG" crystl$5 near3 ("ANG" nanometer nm)).bi. same white same ("lm/w" "lm./w." "lumen/w" "lumen/watt")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/18 19:21
-	0	(quantum adj dot nanocrystallite nanocrystal nanocrystalline nano adj crystal$5 nanostructure nano adj structure crystl$5 near "ANG" crystl$5 near3 ("ANG" nanometer nm)).bi. same white same ("lm/w" "lm./w." "lumen/w" "lumen/watt" "lm/watt")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/18 19:21